

Q1 ~~Right~~: Changing Fluid Flow Direction

AUG 12 2005

IN THE CLAIMS

Please amend the claims as follows:

1-11 (canceled)

12. (Original) A piping elbow, comprising:

a substantially cylindrical body having a first end and a second end, wherein at least one of the ends is removably attached, and wherein the body contains a removable liner;

a tangential inlet attached to the body near the first end having a diameter smaller than the diameter of the body, wherein the tangential inlet contains a removable liner; and

a tangential outlet attached to the body near the second end having a diameter smaller than the diameter of the body, wherein the tangential outlet contains a removable liner.

13. (Original) A piping elbow according to Claim 12, wherein the tangential inlet liner and the tangential outlet liner are each inserted into a cavity in the body liner.

14. (Original) A piping elbow according to Claim 12, wherein the body liner, the tangential inlet liner, and the tangential outlet liner are made of ceramic.

15. (Previously Presented) A piping elbow comprising two substantially-identical components, wherein each component comprises:

a substantially cylindrical body section having an open first end and a second end, wherein the body section contains a removable liner;

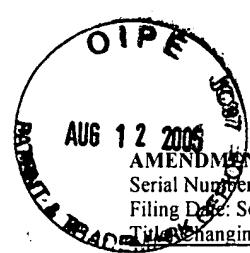
a tangential inlet or tangential outlet attached to the body section near the second end.

16. (Original) A piping elbow according to Claim 15, wherein the components are removably attached at the first end of each component.

17. (Previously Presented) A piping elbow according to Claim 15, wherein the tangential inlet or tangential outlet contains a removable liner inserted into a cavity in the body section liner.

18. (Original) A piping elbow according to Claim 17, wherein the liners are made of ceramic.

19. (Original) A method for adding a liner to a piping elbow having a body with an open



AUG 12 2006

AMENDMENT AND RESPONSE UNDER 37 CFR § 1.111

Serial Number: 10/670,981

Filing Date: September 25, 2003

Title: Changing Fluid Flow Direction

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end, having a tangential inlet, and having a tangential outlet, comprising the steps of:

inserting a liner having a first cavity and a second cavity into the body through the open end;

inserting a liner through the tangential inlet and into the first cavity; and
inserting a liner through the tangential outlet and into the second cavity.

20. (Original) A method according to Claim 19, wherein the liners are ceramic.

21-27 (Canceled)